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**From : Winston Hsu, Registration No. 41,526**

**Serial No.: 10/707,931**

**Attorney Docket No.: ADTP0103USA**

**Subject: Information Disclosure Statement (IDS)**

**Total Pages: 19 pages (including cover page)**

**Winston Hsu      MAY 10 2006**

**ADTP0103USA0\_D1\_1**

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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

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<b>TRANSMITTAL FORM</b>  <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/707,931	
	Filing Date	01/26/2004	
	First Named Inventor	Wei-Chih Lai	
	Art Unit	2879	
	Examiner Name	HODGES, MATTHEW P	
Total Number of Pages in This Submission	18	Attorney Docket Number	ADTP0103USA

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	North America Intellectual Property Corporation		
Signature	<i>Winston Hsu</i>		
Printed name	Winston Hsu		
Date	MAY 10 2006	Reg. No.	41,526

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature	<i>Byron Yen</i>		
Typed or printed name	Byron Yen	Date	MAY 10 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04v2)

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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**  
**For FY 2005**☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 0.00

## Complete if Known

Application Number	10/707,931
Filing Date	01/26/2004
First Named Inventor	Wei-Chih Lai
Examiner Name	HODGES, MATTHEW P
Art Unit	2879
Attorney Docket No.	ADTP0103USA

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 50-3105 Deposit Account Name: North America Intellectual Property Corporation

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

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☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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## FEE CALCULATION

## 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
		Small Entity Fee (\$)		Small Entity Fee (\$)		Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

## 2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>
- 20 or HP = _____ x _____ = _____		
HP = highest number of total claims paid for, if greater than 20.		
<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>
- 3 or HP = _____ x _____ = _____		
HP = highest number of independent claims paid for, if greater than 3.		

## 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____ - 100 = _____	_____ / 50	_____ (round up to a whole number)	x _____ = _____	

## 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): submission of Information Disclosure Statement

Fees Paid (\$)

0.00

## SUBMITTED BY

Signature	<i>Winston Hsu</i>	Registration No. (Attorney/Agent)	41,526	Telephone	3027291562
Name (Print/Type)	Winston Hsu	Date	MAY 10 2006		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Wei-Chih Lai

5 Chih-Hung Su

Application No.: 10/707,931

Filing Date: 01/26/2004

Examiner: Hodges, Matthew P

Art Unit: 2879

10 Docket No.: ADTP0103USA

Confirmation No: 1930

Title: SEALING STRUCTURE AND METHOD OF MAKING THE SAME

15 To: Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

Subject: Information disclosure statement under 37 CFR §1.56

20

Dear Sir,

25 This is an Information Disclosure Statement in accordance  
with the duty to disclose information material to  
patentability under 37 CFR §1.56. The applicant wishes to make  
of record the documents listed on the accompanying form  
PTO/SB/08.

30 Since this IDS is filed after the mailing date of the first  
Office action but before notice of allowance, consideration  
of the information disclosure statement is hereby requested  
according to 37 CFR §1.97(c). That each item of information

contained in the information disclosure statement was first  
cited in an Office communication mailed on February 10, 2006  
for the counterpart China patent application number  
03119878.3, which are no more than three months prior to the  
5 filing of the information disclosure statement.

According to the requirement set forth in 37 C.F.R. §1.98  
and M.P.E.P. 609.04(a)III, the applicants are submitting an  
English language abstract of the cited Chinese patent CN  
10 1139293A (published January 1, 1997). The English language  
title and abstract of CN 1139293A are listed as follows:

Title: Passivation of Organic Devices

15 Abstract:

A method of passivating organic devices positioned on a  
supporting substrate including the steps of overcoating the  
organic device with a low temperature deposited film of  
20 dielectric material, and sealingly engaging an inorganic  
layer over the dielectric material so as to substantially  
hermetically seal the organic device. In a typical embodiment,  
the dielectric layer is SiO<sub>2</sub> and the inorganic layer is a metal  
can.

25

According to the requirement set forth in 37 C.F.R. §1.98  
and M.P.E.P. 609.04(a)III, the applicants are submitting an  
English language abstract of the cited Japanese patent JP  
30 1-161736 (published June 26, 1989). The English language  
title and abstract of JP 1-161736 are listed as follows:

Title: Package for Semiconductor Device

Abstract:

5 In a package for a semiconductor device having a ceramic or glass case, a cap covering the upper opening of the case, and a resin sealer for sealing the bonded part of the case with the cap, a sealing path between an inside and an outside of the bonded part is so formed in combination faces of obliques  
10 or uneven parts as to become longer than a horizontal linear distance. For example, the upper face of the peripheral wall of the case is formed in its section with a protrusion shape. A recess to be engaged with the protrusion of the peripheral wall of the case is formed on the periphery of the cap sealingly  
15 bonded with the case by the sealer, and the protrusion of the peripheral wall of the case is engaged through the sealer with the recess of the periphery of the cap.

20 It is respectfully requested that the examiner can consider the document(s) listed on the accompanying form PTO/SB/08 and that it be made of record in the application. The applicants sincerely hope that the examiner initials the cited reference(s) on the form and that a copy of the initialed form  
25 be sent to the applicants with the next communication from the examiner.

30

Respectfully submitted,

5 Winston Hsu

Date: May 10, 2006

Winston Hsu, Patent Agent No. 41,526

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talk to me. (The time in D.C. is 12 hours behind the Taiwan  
15 time, i.e. 9 AM in D.C. = 9 PM in Taiwan.)